

10/5

PUBLIC SERVICE COMPANY OF OKLAHOMA

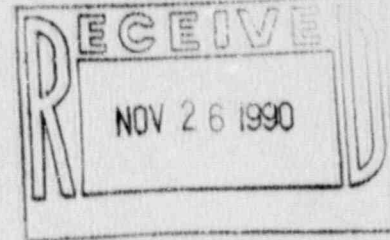
A CENTRAL AND SOUTH WEST COMPANY

P.O. BOX 201 / TULSA, OKLAHOMA 74102 / (918) 599-2000 / TWX 910-845-2106



November 20, 1990

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, D.C. 20555



Reply to a Notice of Violation (Notice)

Docket No: 030-13633/90-0? License No: 35-07038-02

Reason for violation: The Troxler moisture/density gauge, model 1351 is stored at our Northeastern Station Unit 3 & 4 at Oologah, Oklahoma where it is used to determine the density of the coal stored at this location. The person in Tulsa using the instrument is located at our General Office at 6th and Cincinnati, Tulsa, Oklahoma, some 40 miles away. The Radiation Safety Officer is located at 3445 South Sheridan, Tulsa, Oklahoma and is 35 miles from Oologah and 15 miles from the general office. The instrument is only used once per year and therefore, an agreement was reached with the manager of Tulsa that the Radiation Officer would be notified two weeks before the instrument was to be used so that a test could be performed and the results received prior to its use. As evidenced by the violation, this has not been the case.

Corrective Action:

As soon as the violation was brought to our attention, a leak test was performed. The results were: Beta Gamma - 0, Alpha - 0, analysis dated 9-4-90, by Troxler Electronics Laboratory, P.O. Box 12057, Research Triangle, N.C. 27709.

The problem has been discussed with the manager of fuel, the supervisor at Northeast 3 & 4 and the Radiation Safety Officer. The following procedure has been established to prevent future violations.

1. The lock on the storage cabinet where the instrument is will be changed.
2. The only key will be kept in the possession of the Radiation Safety Officer.
3. The Radiation Officer upon request for the key, will go to site to determine if leak test is required. If testing is required, it will be tested and a key issued to the cabinet only after the results of the leak test analysis indicates it safe to use the instrument.
4. The key may only be checked out for one week intervals and must be returned to the Radiation Safety Officer at end of each check-out period.
5. The lock will be changed on or before December 14, 1990.
6. The only keys to the lock will be in the possession of the Radiation Safety Officer by December 14, 1990.

Sincerely,

Stephen Davenport

Stephen Davenport
Supervisor, Central Lab, Public Service of Okla.

CENTRAL AND SOUTH WEST SYSTEM

Central Power and Light Public Service Company of Oklahoma
Corpus Christi, Texas Tulsa, Oklahoma

xc:Regional Administrator, Region IV
Nuclear REGULATORY Commission
Region IV, 511 Ryan Plaza Dr.
Suite 1000
Arlington, TX 76011

9012050021 901120
REG4 LIC30
35-07038-02 PDC

IF-07

Radionuclide: CS 137
Source Serial: CC 5363
Inst. Model: 1351
Inst. Serial: 180
Date of Wipe: 8-29-90
Individual's Name: Stephen Davenport
Telephone: 918-599-2327

PLEASE TYPE OR PRINT LEGIBLY -
THIS IS YOUR RETURN ADDRESS LABEL

- Public Service Oklahoma
- Box 201
- Tulsa, OK 74102
- ATTN: Stephen Davenport

Troxler Electronic Laboratories, Inc., P.O. Box 12057, Research Triangle Park, N.C. 27709 919 543 8641 Telex 6924502 TROXL US

Leak Test Analysis

Removable Activity	
Beta Gamma	Alpha
_____ Ci	_____ Ci
0.41 μ Ci	
Certification	
Date: 9-4-90	

NOTES

1. Follow procedures as defined in your leak test kit instructions.
2. Fill out this form and the bag label with required information where applicable. Seal the filter paper in the plastic bag. Place the plastic bag and this form in the pre-addressed envelope.
3. Removable activity will be reported in μ Ci. A value of "0" indicates less than .00005 μ Ci.
4. Federal and state regulations require that sealed sources be removed from service and reports filed if removable activity is greater than .005 μ Ci.
5. Due to the potential hazard, Troxler recommends that an additional wipe be made if removable activity exceeds .0005 μ Ci.
6. You will be notified by telephone collect if the test yields greater than .001 μ Ci removable activity.

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